

DIRECTORATE OF
INTELLIGENCE

Industrial Facilities (Non-Military)

Basic Imagery Interpretation Brief

Pen-chi Heat and Thermal Power Plant No.3 (Steel Plant)

Pen-chi, China

25X1A

*Handle via Talent - Keyhole
Channels Only*

Top Secret

DECLASS REVIEW by NIMA/DOD

BCS 13/0043/69
TCS 10288/68
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[illegible]

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Oct. 1968

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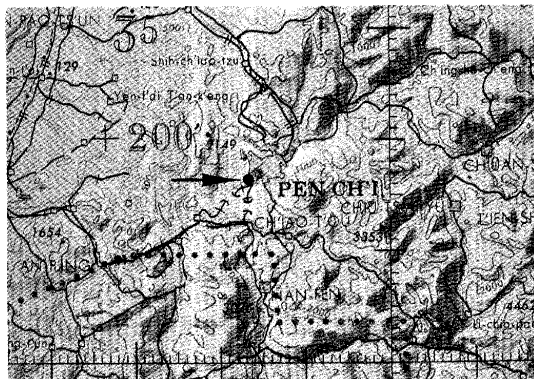
109435

TOP SECRET RUFG

INSTALLATION OR ACTIVITY NAME					COUNTRY	
Pen-chi Heat and Thermal Power Plant No. 3 (Steel Plant) 25X1A					CH	
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC No.	
51TWF627621	41-16-29N 123-44-16E			None	0290-51F	
MAP REFERENCE						
67th RTS. US ATC Series 200, Sheet M0290-16HL, 4th edition, July 65, Scale 1:200,000 (SECRET NO FOREIGN DISSEM [REDACTED]) 25X1C						
LATEST IMAGERY USED			NEGATION DATE (If required)			
[REDACTED]			Not Required			

INTRODUCTION

The Pen-chi Heat and Thermal Power Plant No. 3 is located within the confines of the Pen-chi Iron and Steel Plant Kung-yuan [REDACTED] and is 2 nautical miles southwest of the center of Pen-chi. 25X1A



BASIC DESCRIPTION

The power plant is rail served and is within the security system of the iron and steel plant. The presence of a coal processing building and a probable gas pipeline from the adjacent steel plant indicates that the power plant can be either coal or gas fired. The power plant supplies steam to the steel plant.

The four stacks and their spacing indicate the presence of four boilers in the boilerhouse. The control house is integrated with the generator hall.

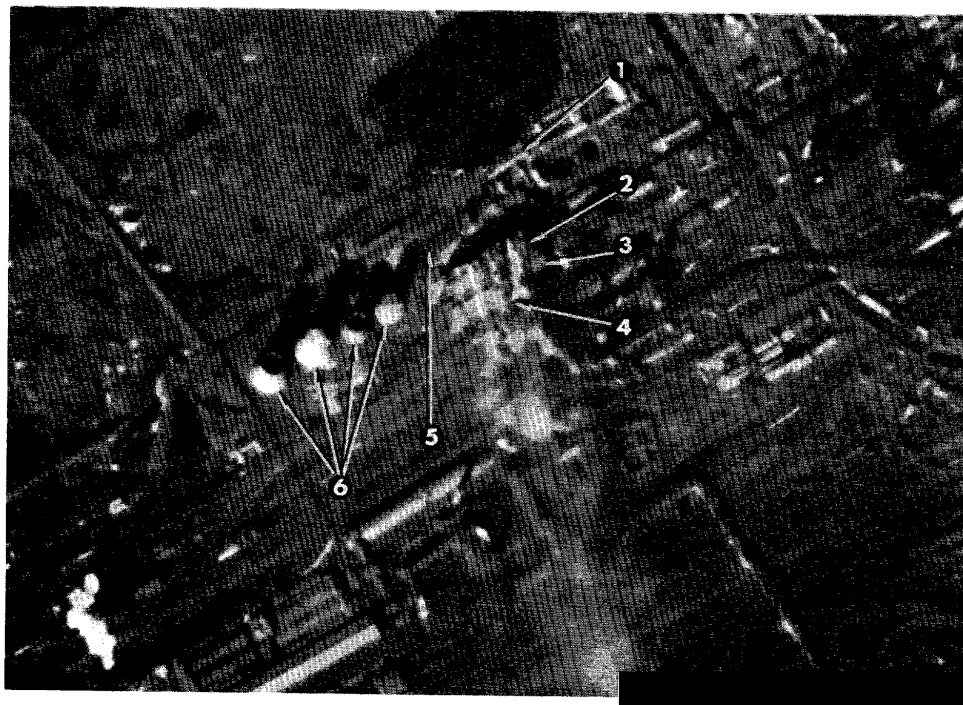
There has been no construction since [REDACTED] the date of the latest photography used in the referenced report. Smoke and vapor were emanating from the stacks and cooling towers on all imagery referenced. 25X1D

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IMAGERY ANALYSIS SERVICE



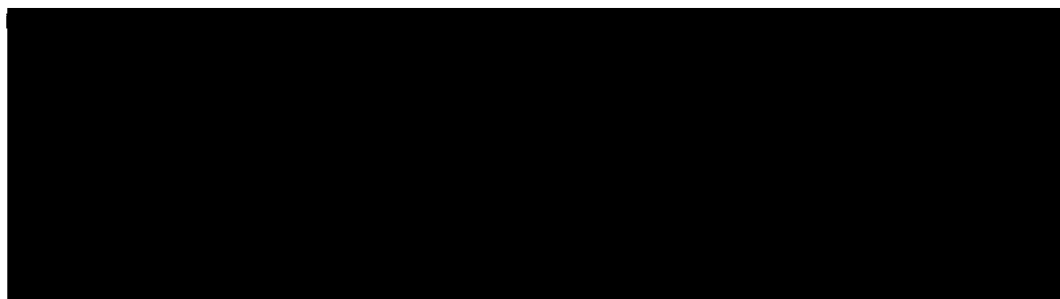
25X1D

Key to Annotations

<u>Item No.</u>	<u>Description</u>	<u>Dimensions (ft)</u>	<u>Remarks</u>
1	Coal Processing Building	200 x 30	
2	Boilerhouse	420 x 100	4 Boilers
3	Generator Hall	490 x 75	Probably 3 Generators
4	Control House	220 x 50	
5	Switching Yard	-	3 Main and 1 Auxiliary Transformers
6	Cooling Towers (4)	-	Natural Draft, 2 Operating

25X1D

REFERENCES



Maps

25X1C

67th RTS. US Air Target Chart Series 200, Sheet M0290-16HL, 4th edition, July 65, Scale 1:200,000 (SECRET NO FOREIGN DISSEM)

25X1C

ACIC. USAF Operational Navigation Chart, Sheet F-9, 1st edition, Aug 66, Scale 1:1,000,000 (UNCLASSIFIED)

Documents

CIA/IAD. PIR 75006, Chinese Power Plants, Liaoning Province, July 66, TCS 3797/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

Approved For Release 2001/09/04 : CIA-RDP79T00909A000100010081-3

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